

“Looping” – What is it???

Safe Drinking Water Loan Program

“Looping” typically refers to the elimination of a deadend water main by constructing an additional water main from the deadend to another water main to complete a “loop”. Sometimes water mains that are constructed to better integrate a major water system component (like a well, reservoir or tank) into the water system or the construction of a second water main to serve an isolated portion of the distribution system are referred to as a “loop”.

SDWLP Eligible “looping” projects usually have the following characteristics:

1. Shorter water main lengths – Looping a deadend can usually be completed within a few blocks of water main (1,000 – 1,200 feet).
2. Constructed inside the existing water system service area
3. Few additional water service connections
4. System reinforcement water main to better integrate major water system component or eliminate an isolated area within the existing water system where a single water main is serving the area. The additional water main may require crossing a river, railroad or major highway.

Reminder – Projects that are primarily for future growth or fire protection are not eligible for funding through the SDWLP (ss. NR 166.06(2)(g) and NR 166.06(2)(d)). Also, SDWLP eligibility for projects that are for system expansion to serve private wells is determined by meeting the requirements in s. NR 166.06(1)(f).